

# EDCI - Education Curriculum & Instr

## EDCI 501. Educational Statistics I. 3 Credits. (3 Lec) F,Su

PREREQUISITE: STAT 216, graduate standing or consent of instructor. The application of statistical processes to the analysis of educational data. Educational problems that require hypothesis testing, regression, estimation and the T-distribution, analysis of frequencies, and ANOVA in their solution will be included.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10857	802	Intersession	-	ONLINEWEB-	

## EDCI 506. Applied Educational Research. 3 Credits. (3 Lec) F,S,Su

PREREQUISITE: Graduate standing. Students are introduced to systematic scientific inquiry, its purpose in an educational environment, the different approaches to conducting educational research, and the major components of an educational research study. Providing a foundation for further study of research methodologies, students will identify and evaluate existing literature on a topic and conduct an educational research study. Course will address responsible conduct of research.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10357	801	First Half Session	-	ONLINEWEB-	

## EDCI 521. Content Literacy. 3 Credits. (3 Lec) Su

PREREQUISITES: This course is restricted to students admitted and enrolled in the Master of Arts in Teaching program. EDCI 521 Content Literacy offers literacy foundations (theory) and literacy strategies (practice) that will help content area teacher candidates enhance their students' understanding of discipline-specific content and skill.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11247	801	First Half Session	-	ONLINEWEB-	

## EDCI 531. Contemporary Issues in Education. 3 Credits. (3 Lec) Su

This course is designed to establish the necessary social, technical, and research, foundations for cohort groups in the Master's degree program. This course will examine critical issues in education including advanced pedagogy, Indian Education for All, and school law.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10358	801	Intersession	-	ONLINEWEB-	

## EDCI 533. Middle Years School. 3 Credits. (3 Lec) On Demand

PREREQUISITE: EDU 495, graduate standing. History, philosophy and organization of Junior High and Middle schools, emphasizing curriculum and instruction based on the characteristics and needs of 10 to 13 year olds.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11337	801	Full Semester	-	ONLINEWEB-	

## EDCI 538. Summer Youth Inquiry Camp. 3 Credits. (3 Lec) Su

EDCI 538 Summer Youth Inquiry Camp orients new MAT secondary preservice teachers to the skills and knowledge base of engaging youth in classroom community building. The focus of the course is preparation for and participation in a week-long residential program of youth mentorship, sponsored by a partner youth advocacy organization. MAT preservice teachers will serve as assistant mentors in this community outreach program.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11249	001	Second Half Session	MTWRF	REID124	8:00am - 8:00pm
2020 Summer Semester	11249	001	Second Half Session	MTWRF	REID126	8:00am - 8:00pm

**EDCI 542. Creative Processes in Education. 3 Credits. (3 Lec) On Demand**  
PREREQUISITE: Graduate standing. Reviews historical and current issues in art education, aesthetic education and related areas which inform how we know our world and construct meaningful ways to pursue creative endeavors. Emphasizes documentation and research while acknowledging growth as teachers and artists.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11338	801	Second Half Session	-	ONLINEWEB-	

## EDCI 543. Introduction to Curriculum Design and Assessment. 1 Credit. (1 Lec) Su

PREREQUISITES: Must be enrolled in the Master of Arts in Teaching program. Fundamental concepts of educational curriculum planning and assessment for classroom teachers, including the relationship of assessment to educational standards and learning activities, quality of assessment, principles of item construction, evaluation of student responses, interpretation of results, improvement of techniques, and differentiation of planning.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11212	001	Second Half Session	-	ONLINEWEB-	

## EDCI 546. School Library Media Specialist. 3 Credits. (3 Lec) Su

PREREQUISITE: Graduate standing. This course will examine the management and leadership role of the school library media specialist and how the library media center fits into the educational setting. Restricted to Library Media Certificate students.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11061	802	First Half Session	-	ONLINEWEB-	
2020 Summer Semester	10315	801	First Half Session	-	ONLINEWEB-	

## EDCI 548. Management of Information & Resources. 3 Credits. (3 Lec) Su

PREREQUISITE: Graduate standing. Students learn the management, development, use, and evaluation of materials for building library collections in K-12 library media centers. Restricted to Library Media Certificate students.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10385	801	Second Half Session	-	ONLINEWEB-	
2020 Summer Semester	10828	802	Second Half Session	-	ONLINEWEB-	

## EDCI 552. Human Development and the Psychology of Learning. 3 Credits. (3 Lec) On Demand

A course on the psychology of learning, including social, developmental, cultural, and cognitive aspects. We examine constructivist and social constructivist theories of education, and study the role language, symbols, concepts, and cultural systems play in the life of the mind. We study models and strategies for creating effective learning communities and for building school curriculum around the deep semantic structures and foundational perspectives of the disciplines. Also includes an Early Field Experience.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11261	802	First Half Session	-	ONLINEWEB-	

## EDCI 553. Inclusive Strategies for Classroom Organization. 3 Credits. (3 Lec)

We will examine how teachers work to build a coherent and supportive community responsive to the unique strengths and needs of each learner. Informed by the principles of universal design for instruction, we will examine and build organizational structures that sustain individual students' cultural, learning, social, and behavioral needs in light of local, state and national requirements. This course is restricted to students enrolled in the online Master of Arts in Teaching program.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11260	801	Second Half Session	-	ONLINEWEB-	

**EDCI 563. Language and Literacy Teaching and Assessment. 3 Credits.** (3 Lec) Su

PREREQUISITE: Must be enrolled in the Master of Arts in Teaching program. This class is based on the understanding that reading is a complex, multi-faceted process, which involves active processing of text. Skilled readers have strong word recognition skills, are fluent, possess an expansive vocabulary, and understand that reading is the construction of meaning. While reading, they self-regulate and use any number of fix-up strategies when comprehension breaks down. Struggling or striving readers benefit from a teacher who can guide them to become competent, strategic readers. Additionally, such a teacher knows how to use formative assessments to inform instruction. How these topics interface is the focus of this class.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11339	801	First Half Session	-	ONLINEWEB-	

**EDCI 571. In-Service Education. 1-4 Credits.** (1-4 Lec; 4 cr max) On Demand

PREREQUISITE: Graduate standing and employment by sponsoring school organization. An approved supervised group study of an educational problem within a local school supervised by an MSU faculty member which culminates in a special report to be filed with the local district and the.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10401	001	Full Semester	-	-	-

**EDCI 578. Internship-BPE Teacher Certification-Library Media. 1-2 Credits.**

(1-2 Ind; 7 max)F,S,Su

PREREQUISITE: Must be in the An internship course restricted to BPE teacher certification students enrolled in the Library Media Certificate program.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10829	801	Full Semester	-	ONLINEWEB-	

**EDCI 588. Professional Development. 1-3 Credits.** (1-3 Lab; 3 cr max) On Demand

Courses offered on a one-time basis to fulfill professional development needs of in service educators. A specific focus is given to each course which is appropriately subtitled.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10974	752	Non-standard term dates 18-MAY-20 07-AUG-20	-	-	-
2020 Summer Semester	11009	755	Non-standard term dates 18-MAY-20 07-AUG-20	F	-	-
2020 Summer Semester	11133	858	Non-standard term dates 18-MAY-20 07-AUG-20	-	-	-
2020 Summer Semester	11286	754	Non-standard term dates 18-MAY-20 07-AUG-20	-	-	-
2020 Summer Semester	10852	751	Non-standard term dates 18-MAY-20 07-AUG-20	-	-	-
2020 Summer Semester	10858	753	Non-standard term dates 18-MAY-20 07-AUG-20	-	-	-

**EDCI 591. Special Topics. 4 Credits.** (1-4 Lec; 12 cr max) On Demand

PREREQUISITE: Upper division courses and others as determined for each offering. Courses not required in any curriculum for which there is a particular one time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	11432	020	Full Semester	-	ONLINEWEB-	

### **Font Notice**

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.